:61			AP7 Rec'a PC	
		Q .	********	ATTORNEY'S DOCKET NUMBERUUU
		TRANSMITTAL LETTER TO THE UNITED STA	AIEO F	250030 CLIENT REF. NO.
		DESIGNATED/ELECTED OFFICE (DO/EO/L	US)	00836
	(	CONCERNING A SUBMISSION UNDER 35 U.S.	'C' 271 ⊢	ILO ADDINOATION LLO III
	= 114			70/208998
		TIONAL APPLICATION NO. INTERNATIONAL FILING DATE  US2004/027076 August 19, 2004		PRIORITY DATE CLAIMED
		INVENTION AUGUST 19, 2004		August 19, 2003
MΕ	ETH	HOD OF INDUCING BIOMINERALIZATION, MI	ETHOD OF IN	DUCING BONE
RE	GE	ENERATION AND METHODS RELATED THEF		
		NT(S) FOR DO/EO/US	***************************************	
		et al.		
App	ilicar	nt herewith submits to the United States Designated/Elected O	ffice (DO/EO/US) th	he following items and other information:
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under	r 35 USC 371 and 3	37 CFR 1.491.
2.		This is a SECOND or SUBSEQUENT submission of items co	ncerning a filing un	nder 35 USC 371 and 37 CFR 1.491.
3. 4.	$\boxtimes$	This is an express request to begin national examination proc The US has been elected (PCT Article 31).	ædures (35 USC 37	71(f)).
5.		A copy of the International Application as filed (35 USC 371(ca. is attached hereto (required only if not communicate b. has been communicated by the International Bureauc. is not required, as the application was filed in the University	ed by the Internation u.	·
6.		An English language translation of the International Application a. is attached hereto. b. has previously been submitted under 35 U.S.C. 154	,	371(c)(2))
7.	$\boxtimes$	Amendments to the claims of the International Application und a.  are attached hereto (required only if not communicate have been communicated by the International Burea c.  have not been made; however, the time limit for make the have not been made and will not be made.	ited by the Internation	onal Bureau).
8.		An English language translation of the amendments to the cla	aims under PCT Art	ticle 19 (35 USC 371(c)(3)).
9.		An oath or declaration of the inventor(s) (35 USC 371(c)(4)).	,	
10.		An English language translation of the annexes to the Interna (35 USC 371(c)(5)).	tional Preliminary E	Examination Report under PCT Article 36
11.	a.	cleotide and/or Amino Acid Sequence Submission  ☐ Computer Readable Form (CRF)  Specification Sequence Listing on:  i. ☐ CD-ROM or CD-R (2 copies); or  ii. ☐ Paper Copy  ☐ Statement verifying identity of above copies		
lten	ns 1:	2 to 20 below concern other document(s) or information in	ıcluded:	
12.		An Information Disclosure Statement under 37 CFR 1.97 and  Form PTO-1449	I 1.98.	
	_	Copies of References (except for U.S. patents and applic	cations)	
13. 14	Ħ	An assignment for recording. A separate cover sheet in comp	pliance with 37 CFF	R 3.28 and 3.31 is included.
		A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.		
	$\boxtimes$	Application Data Sheet Under 37 CFR 1.76		
19.	$\boxtimes$	Return Receipt Postcard	*	
20.		Other items or information:	•	

U.S. APPLICATION NO. (i)	known see 27(SFR 1.5)		IONAL APPLICATION NO. JS2004/027076	ATT	TORNEY DOCKET N 250030	IO.		REF. NO.	
The following fees are submitted:  CALCULATIONS PTO USE ONLY									
21.							\$300.00		
22. X Examination	,550		ΨΟΟΟ.ΟΟ						
If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)							\$200.00		
23. Search Fee		**************	••••••••	4	7200				
USPTO was ISA						•	\$400.00		
All other situations							<u> </u>		
☐ Additional fee for	enecification and dra	wings files			22 AND 23 =		\$900.00	<del>-</del>	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for						\$			
each additional 50 she				1116 1	ce is <b>\$250</b> ioi		Ψ		
			of each additional 50 or fr	action					
Total Sheets	Extra Sheets	thereof	(round up to a whole num	nber)	RATE				
<b>– 100 =</b>	/ 50 =				x \$250		\$		
☐ Surcharge of \$130				later th	an 30 months				
from the earliest claim	<del>, , , , , , , , , , , , , , , , , , , </del>		h)).				\$		
CLAIMS	NUMBER FILE		NUMBER EXTRA		RATE		•		
Total Claims	98	- 20=	78		x \$ 50	\$	3,900.00		
Independent Claims	TNT 01 4124(0) (15	<u> </u>	4		x \$200		\$800.00		
MULTIPLE DEPENDI	ENT CLAIM(S) (if ap	plicable)			+ \$360		\$0.00		
Applicant slains a		- 07.050	TOTAL OF ABOVE				5,600.00		
Applicant claims s	mail entity status. Se	e 37 CFR	1.27. Fees above are				2,800.00)		
Dropposing for of	\$420 for furnishing F	antink Tan			SUBTOTAL=		2,800.00		
earliest claimed priorit		ngiish i rai	nslation later than 30 n	nonths	from the		\$0.00		
carnest claimed priorit	y date.		TOTA	I NAT	TIONAL FEE=	· · · · ·	2,800.00		
Fee for recording	the enclosed assignm	ent (37 C	FR 1.21(h)). The assig				2,000.00		
accompanied by an a	ppropriate cover shee	t (37 CFR	3.28, 3.31). <b>\$40</b> per p	propert	v.		\$0.00		
					ENCLOSED=	\$	2,800.00	<u></u>	
						Aı	mount to be:	\$	
					-		refunded	<del></del>	
						A	mount to be charged:	\$	
					·	-	charged.		
a. 🔲 No fee is bel	eved to be due.								
b. 🛛 Please charg	je Deposit Account N	o. 12-1216	the total fee indicated	above	е.				
c. 🛭 The Commis Deposit Acco	sioner is hereby authount No. 12-1216. A	orized to d duplicate o	harge any additional fe	ees wh	ich may be requ	uired,	or credit any	overpaym	ent to
NOTE: Where an ap or (b)) must be filed	propriate time limit and granted to resto	under 37 ( ore the ap	CFR 1.494 or 1.495 ha plication to pending	as not status	been met, a pe	titior	to revive (37	7 CFR 1.1	37(a)
		•		Λ -		,	1		
SEND ALL CORRESPONDENCE TO CUSTOMER NO. 23460:								_	
	23460				r., Registration				
	23460				OIT & MAYER				
					tial Plaza, Suite tetson Avenue	<del>८</del> 49(	J.U		
					nois 60601-678	30			
					300 (telephone				
					700 (facsimile)	,			
					,				
			Date:	rebru	ary 16, 2006				

IAP20 Res'd FOT/770 16 FEB 2006

U.S. APPLICATION NO TOT KNOWN SEAST REPLY	MEZUILO					
U.S. APPLICATION NO KII KNOWN SEE STEET. S	PCT/US2004/027076		CLIENT REF. NO. 00836			
EV 70990430	8 US	February 16, 2	2006			
"Express Mail" Mailing Number		Date of Deposit				
International Patent Application, the United States Postal Service	"Express Mail Post Office to					
date indicated above and is addr Alexandria, VA 22313-1450.	essed to Mail Stop PCT, Com					